

Electronic Acknowledgement Receipt

| | |
|---|---|
| EFS ID: | 7078455 |
| Application Number: | 09886659 |
| International Application Number: | |
| Confirmation Number: | 4746 |
| Title of Invention: | Method and apparatus for logically expanding the length of a search key |
| First Named Inventor/Applicant Name: | David A. Brown |
| Customer Number: | 20306 |
| Filer: | Jeffrey Armstrong |
| Filer Authorized By: | |
| Attorney Docket Number: | 08-537-US4 |
| Receipt Date: | 24-FEB-2010 |
| Filing Date: | 21-JUN-2001 |
| Time Stamp: | 15:23:28 |
| Application Type: | Utility under 35 USC 111(a) |

Payment information:

| | |
|--|-----------------|
| Submitted with Payment | yes |
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$140 |
| RAM confirmation Number | 1745 |
| Deposit Account | 132490 |
| Authorized User | |
| The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: | |
| Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges) | |

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/Message Digest | Multi Part/.zip | Pages (if appl.) |
|-----------------|-------------------------------|----------------------------------|--|-----------------|------------------|
| 1 | Miscellaneous Incoming Letter | 08_537_US4_Interview_Summary.pdf | 80537 34e596182a095399a4404bffd1d32110dec204969 | no | 1 |

Warnings:**Information:**

| | | | | | |
|---|--------------------------------------|------------------------------------|---|----|---|
| 2 | Statutory disclaimers per MPEP 1490. | 08_537_US4_Terminal_Disclaimer.pdf | 230314 8b2caec28c7f0801bc37e8d95d99cd144984fe1 | no | 2 |
|---|--------------------------------------|------------------------------------|---|----|---|

Warnings:**Information:**

| | | | | | |
|---|-------------------------|--------------|---|----|---|
| 3 | Fee Worksheet (PTO-875) | fee-info.pdf | 30026 44010a8b2cf080ee861554648863bb2266fb | no | 2 |
|---|-------------------------|--------------|---|----|---|

Warnings:**Information:**

| | |
|------------------------------|--------|
| Total Files Size (in bytes): | 340877 |
|------------------------------|--------|

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.